

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)
2. (Currently Amended) A coolant for fuel cells that is used to cool down fuel cells, comprising:

a base material that is a water solution mixture containing a glycol; and

rust-preventive additives including an alkaline additive and an acidic additive, wherein the alkaline additive comprises at least one of triethanolamine, diethanolamine and monoethanolamine, wherein the acidic additive comprises at least one of a phosphoric acid compound that is not an organophosphoric acid compound at equal to or more than 0% but less than 0.2% and an organophosphoric acid compound at more than 0% but less than 0.01%, or at least one of the phosphoric acid compound that is not an organophosphoric compound at more than 0% but less than 0.2% and an ~~organophosphoric~~ organophosphoric acid compound at equal to or more than 0% but less than 0.01%; wherein the coolant has an electric conductivity equal to or less than 100 μ S/cm.

- 3-7. (Canceled)
8. (Previously Presented) A coolant for fuel cells in accordance with claim 2, wherein the rust-preventive additive causes said coolant for fuel cells to have a hydrogen ion exponent of about 6 to 9.
9. (Canceled)
10. (Previously Presented) A coolant for fuel cells in accordance with claim 2, wherein the rust-preventive additive has rust-preventive performance against aluminum material.
11. (Canceled)

12. (Canceled)

13. (Previously Presented) A coolant in accordance with claim 2, said coolant being decontaminated by a coolant decontamination system using either one of an ion exchange resin and a chelating resin.

14. (Currently Amended) A coolant in accordance with claim 2, said coolant having undergone ~~deoxidization~~ deoxidation resulting in a reduction in the amount of oxygen in the coolant.

15. (Withdrawn) A method of enclosing a coolant in accordance with claim 1 in a cooling circuit for a stack of fuel cells, said method comprising the steps of:

deoxidizing said coolant; and

enclosing said deoxidized coolant with an inert gas in said cooling circuit.

16. (Previously Presented) A cooling system for a stack of fuel cells, said cooling system comprising:

a coolant in accordance with claim 2; and

a cooling circuit in which said coolant and an inert gas are enclosed.

17. (Withdrawn) A method of decontaminating a coolant, said method of comprising the steps of:

preparing a water-containing base material;

preparing a rust-preventive additive that functions to keep an electric conductivity of said coolant at a low level and to maintain a hydrogen ion exponent of said coolant in a substantially neutral level; and

removing deteriorating substances from a solution mixture of the base material and the rust-preventive additive with either one of an ion exchange resin and a chelating resin.

18. (Previously Presented) The coolant according to claim 2, wherein the coolant is used in a fuel cell system.
19. (Canceled)
20. (Withdrawn) The method of claim 17, wherein the coolant has a conductivity of less than about 100 $\mu\text{S}/\text{cm}$.